

IFW

Attorney Docket 920476-904776

**BARNES & THORNBURG LLP**

P.O. Box 2786  
Chicago, IL 60690-2786  
FACSIMILE TRANSMISSION  
TO: (571) 273-6317

DATE: September 28, 2005

TOTAL NUMBER OF PAGES INCLUDING COVER PAGE: 17

TO: Commissioner for Patents -

ATTN Examiner Sudhanshu C. Pathak

MAIL STOP

Attached: Resubmission of Response

If you do not receive all pages, please contact William M. Lee, Jr. at (312) 214-4800 or his assistant, Minnie Wilson at (312) 214-4829

## Certificate of Transmission

I hereby certify that this paper for Patent No. 09/849,927 is being facsimile transmitted to the Patent and Trademark Office, (571) 273-8300 on the date shown below.

Minnie Wilson

Name of Person Signing

Minnie Wilson

Signature

September 28, 2005

CHDS01 WLEE 288479v1

JFW

920476-904776

MAIL STOP AFIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of : John E Hudson  
Serial No. : 09/849,927  
Filed : May 4, 2001  
For : Equaliser For Digital Communications  
Systems And Method of Equalisation  
Examiner : Sudhanshu C. Pathak  
Art Unit : 2634  
Customer number : 23644

I hereby certify that this correspondence is being  
transmitted to the above - identified Examiner at the  
United States Patent and Trademark Office 571-273-8300 on  
September 28, 2005.

Name of person signing: Minnie Wilson

Signature: Minnie WilsonRESUBMISSION OF RESPONSE

Honorable Director of Patents and Trademarks

P.O. Box 1450

Alexandria, VA 22313-1450

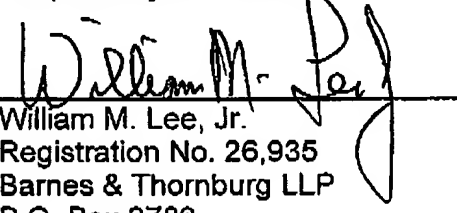
Dear Sir:

Following this paper is an after final response that was faxed-filed with the Patent and Trademark Office on August 25, 2005. Included is the certificate of fax filing and a receipt showing that the document was properly received by the Patent and Trademark Office. Something must have happened at the Patent and Trademark Office on August 25, 2005 since another document sent by the undersigned on the same date suffered the same fate - - it does not appear in PAIR, although being properly received.

The document is thus being resent and the Examiner should note that the response was properly filed within two months following the date of the final Office Action, and should therefore be accorded that status when the Examiner acts on it.

September 28, 2005

Respectfully submitted

  
William M. Lee, Jr.  
Registration No. 26,935  
Barnes & Thornburg LLP  
P.O. Box 2786  
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CHDS01 WLEE 297017v1

SEP. 28. 2005 12:02PM

BARNES & THORNBURG

NO. 411

P. 4

\* \* \* COMMUNICATION RESULT REPORT ( AUG. 25. 2005 9:28AM ) \* \* \*

FAX HEADER: BARNES & THORNBURG

TRANSMITTED/STORED : AUG. 25. 2005 9:24AM  
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14/14

REASON FOR ERROR  
E-1} NO ANSWER OR LINE FAIL

E-2} BUSY FACSIMILE CONNECTION

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ATTN Examiner: Sudhanshu C. Pathak

MAIL STOP AF

Attached: Response to Final Office Action Mailed June 28, 2005

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CHDS01 WLER 288479v1

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**RESPONSE TO OFFICE ACTION MAILED JUNE 28, 2005**

Honorable Director of Patents and Trademarks

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 28, 2005, the applicant offers no new amendment of claims 1 to 4, 6 to 21 and 23 to 29 as presently pending since it is not considered necessary to do so.